May-04-2005 03:13pm From-MORRIS MANNING MARTIN JCO3 Rec'd PCTATO 04 MAY 2009

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FROM: Morris, Manning & Martin, LLP

CHARGE TO:

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Tim Xia

CLIENT/MATTER: 14836-48082

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CONFIRMATION TIME:

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COMMENTS:

U.S. Patent Application No. 10/521,900 National Phase of PCT/EP2003/007113

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PTO-1390 (Rev. 12-2004)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 14836-48082							
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/521,900							
INTERNATIONAL APPLICATION NO. PCT/EP2003/007113	INTERNATIONAL FILING DATE 3 July 2003	PRIORITY DATE CLAIMED 19 July 2002							
	1010,200,00								
APPLICANT(S) FOR DO/EO/US	JCANT(S) FOR DO/EO/US DORN, Maximilian; HAGEL, Eberhard								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
-	b. has been communicated by the International Bureau.								
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	An English language translation of the International Application as filed (95 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Int	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated	b. have been communicated by the International Bureau.								
a. have not been made; how	a. In have not been made; however, the time limit for making such amendments has NOT expired.								
	d. In have not been made and will not be made.								
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	An oath or declaration of the Inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 38 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary	Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen									
12. An assignment document for record	ing. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change									
	quence listing in accordance with PCY Rule								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	age translation of the international application								
20. Other items or information: Comb	Other items or information: Combined Declaration and Power of Attorney								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 97 CFR 1.5)				ATTORNEY'S DOCKET NUMBER				
10/521,900		PCT/EP2003/0071	13	14836-48082				
24 Yna followi		s are submitted:		<u> </u>		Applicant use	Office use only	
21. The follow					. \$300.00	\$		
					. \$200.00	\$		
b) Examin	ation fe	99				•		
c) Search	fee				\$500.00	\$		
	TOTA	L OF ABOVE CAL	CILL ATION	15 =	\$1000.00	\$		
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extr	ra sheets	Number of each edditional 50 or fraction thereof (round up to a whole number)		RATE			
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Surcharge of \$130,00 for furnishing the eath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						5		
	ر) جامت	NUMBER FIL	ED I	NUMBER EXTRA	RATE	S		
CLAIMS		NUMBER			\$50.00	s		
Total claim:	5		-20 =			s		
Independent da			-3=		\$200.00			
MULTIPLE DEF	ENDE	NT CLAIM(S) (if at	plicable)		\$360.00	\$		
				TOTAL OF ABOVE CAL		\$		
Applicant by 1/2.	daims	small entity status.	See 37 CF	R 1.27. The fees indicated above i	ere reduced	\$		
by %.					\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest				s	~			
claimed priority date (37 CFR 1.492(f)).				*				
TOTAL NATIONAL FEE					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(n)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					3			
o) citappin			•		ENCLOSED =	\$		
Amount to be refunded:						s		
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a. A check in the amount of \$ to cover the above fees is enclosed.								
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) of and granted to restore the international Application to pending status.						(37 CFR 1.137(a) or (b))	must be filed	
SEND ALL CORRESPONDENCE TO:								
Tim Tingkang Xia, Esq.						IVIII		
Morris, M	anning	& Martin, LLP			SIGNATURE			
1600 Atla: 3343 Pcac		ancial Center		Tim Tingkang Xia				
		30326-1044			NAME			
	45,242 REGISTRATION NUMBER							
_					REGISTRAT	CH HUNDEN		
ECON PT	O-1390	(REV. 12-2004)		Page 2 of 2				